



09-16-04

IPW

Docket No. 6976/SYNX/JB

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Inventor(s): Martin R. Elliott, Michael R. Rice, Robert B. Lowrance, Jeffrey C. Hudgens, Eric A. Enghardt and Loy R. Stuart  
Title: METHODS AND APPARATUS FOR USING SUBSTRATE CARRIER MOVEMENT TO ACTUATE SUBSTRATE CARRIER DOOR OPENING/CLOSING  
Serial No.: 10/650,312  
Filed: August 28, 2003  
Group Art Unit: 3652  
Examiner: Not yet assigned

Transmitted herewith is:

- ☒ PTO-1449 and Supplemental Information Disclosure Statement with copies of references cited therein.  
☒ Transmittal in duplicate.  
☒ Return Postcards.

| FEE CALCULATION    |              |                         |              |           |        |
|--------------------|--------------|-------------------------|--------------|-----------|--------|
| Fee Items          | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate  | Total  |
| Total Claims       | N/A          | - 20 =                  | -0-          | X \$18.00 | \$0.00 |
| Independent Claims | N/A          | - 3 =                   | -0-          | X \$84.00 | \$0.00 |
| Basic Filing Fee   |              |                         |              | \$740.00  | \$0.00 |
| TOTAL FEES         |              |                         |              |           | \$0.00 |

☐ The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to:  
**Customer # 41161**  
**Dugan & Dugan, PC**  
**55 South Broadway**  
**Tarrytown, NY 10591**

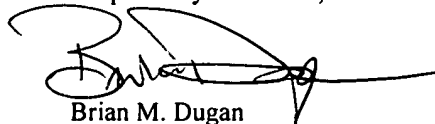
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No. EV403025838US

Date of Deposit: September 15, 2004

Signature: 

Respectfully submitted,



Brian M. Dugan  
Attorney for Applicants  
Registration No. 41,720  
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Express Mail Label No. EV403025838US

Docket No.:  
6976/SYNX/JB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Martin R. Elliott, et al.  
Serial No. : 10/650,312  
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For : METHODS AND APPARATUS FOR USING SUBSTRATE  
CARRIER MOVEMENT TO ACTUATE SUBSTRATE  
CARRIER DOOR OPENING/CLOSING  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicants wish to call the attention of the Examiner to the  
following references:

U.S. Patent No. 5,762,544, Zuniga et al.

Foreign Art Reference No. EP 0 987 750 A1 (EPO)

Foreign Art Reference No. EP 1 134 641 A1 (EPO)

Foreign Art Reference No. WO 99/64207 (WIPO)

Foreign Art Reference No. WO 02/19392 A1 (WIPO)

These references are also listed on the accompanying  
Information Disclosure Statement (Form PTO-1449).

Consideration of the foregoing in relation to this  
patent application is respectfully requested.

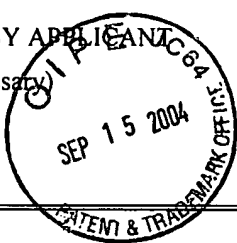
Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Brian M. Dugan", written over a horizontal line.

Brian M. Dugan, Esq.  
Attorneys for Applicants  
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Dated: September 15, 2004  
Tarrytown, New York

|   |  |  |  |   |  |                           |  |
|---|--|--|--|---|--|---------------------------|--|
| U.S. Department of Commerce, Patent and Trademark Office<br><br><b>LIST OF RELEVANT ART CITED BY APPLICANT</b><br>(Use several sheets if necessary) |  |  |  | Docket No.:<br>6976/SYNX/JB             |  | Serial No.:<br>10/650,312 |  |
|   |  |  |  | Applicants:<br>Martin R. Elliott, et al |  |                           |  |
|   |  |  |  | Filing Date:<br>August 28, 2003         |  | Group:<br>3652            |  |



| U.S. Patent Documents |                 |            |               |       |          |                            |  |
|-----------------------|-----------------|------------|---------------|-------|----------|----------------------------|--|
| *Examiner Initial     | Document Number | Issue Date | Name          | Class | Subclass | Filing Date If Appropriate |  |
|                       | US-1            | 5,762,544  | Zuniga et al. | 451   | 285      |                            |  |
|                       | US-2            |            |               |       |          |                            |  |
|                       | US-3            |            |               |       |          |                            |  |
|                       | US-4            |            |               |       |          |                            |  |
|                       | US-5            |            |               |       |          |                            |  |
|                       | US-6            |            |               |       |          |                            |  |
|                       | US-7            |            |               |       |          |                            |  |
|                       | US-8            |            |               |       |          |                            |  |
|                       | US-9            |            |               |       |          |                            |  |
|                       | US-10           |            |               |       |          |                            |  |
|                       | US-11           |            |               |       |          |                            |  |

| Foreign Patent Documents |                 |                 |          |       |          |     | Translation |  |
|--------------------------|-----------------|-----------------|----------|-------|----------|-----|-------------|--|
|                          | Document Number | Date            | Country  | Class | Subclass | Yes | No          |  |
|                          | F-1             | EP 0 987 750 A1 | 03/22/00 | EPO   |          | X   |             |  |
|                          | F-2             | EP 1 134 641 A1 | 09/19/01 | EPO   |          | X   |             |  |
|                          | F-3             | WO 99/64207     | 12/16/99 | WIPO  |          | X   |             |  |
|                          | F-4             | WO 02/19392 A1  | 03/07/02 | WIPO  |          | X   |             |  |
|                          | F-5             |                 |          |       |          |     |             |  |

| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) |      |
|--|------|
|  | OT-1 |
|  | OT-2 |
|  | OT-3 |

|          |                 |
|----------|-----------------|
| Examiner | Date Considered |
|----------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.